

AMENDMENT

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A method comprising steps of:

classifying a media collection comprising program content and television commercials as classified program content versus classified television commercials, wherein the television commercials are presented chronologically separate from the program content and in a same display screen as the program content;

identifying program segments within the classified program content based on synchronizing recognized speech in each identified segment with captioning to extract stories and to yield synchronized speech, wherein synchronizing recognized speech comprises:

recognizing speech in the media collection to yield recognized speech,

generating word timestamps based on the recognized speech, and

aligning the captioning with the recognized speech based on the word timestamps;

~~analyzing content of a media collection to determine whether speech recognition data or closed captioning data may be used to index the media collection;~~

indexing the media collection to create an indexed library based on the ~~identified~~ program segments ~~and synchronized speech~~ to yield an indexed media collection;

receiving at a server a search query to the indexed media collection from a user;

searching the indexed library to identify a set of candidate program segments based on the search query; and

presenting at a client device of the user the set of candidate program segments for the user to browse and select.

2. (Cancelled)

3. (Previously Presented) The method of claim 1, wherein:

the step of indexing further includes a step forming a browseable image for each segment of the set of candidate program segments, each browseable image including keywords identified in the searchable text data for display in the browseable image; and

the step of presenting includes selecting a display segment from the set of candidate program segments and displaying the associated browseable image with associated keywords.

4. (Previously Presented) The method of claim 3, wherein:

each browseable image further includes key images identified in the indexed library for display in the browseable image; and

the step of displaying the associated browseable image further comprises displaying associated key images.

5. (Original) The method of claim 3, wherein:

the searchable text data associated with the selected display segment includes a first word having low information content and a second word having high information content; and

the step of forming a browseable image includes selecting the second word as a keyword and rejecting the first word as a keyword.

6. (Previously Presented) The method of claim 1, wherein:

the step of indexing further includes a step forming a browseable image for each segment of the set of candidate program segments, each browseable image including key images identified in the indexed library for display in the browseable image; and

the step of browsing includes selecting a display segment from the set of candidate program segments and displaying the associated browseable image.

7. (Original) The method of claim 6, wherein:

the media associated with the selected display segment includes an image of an anchor-person having low information content and a field shot image of an event having high information content; and

the step of forming a browseable image includes selecting the field shot image as a key image and rejecting the image of the anchor-person as a key image.

8. – 17. (Cancelled)

18. (Currently Amended) A system for video indexing and delivery, the system comprising:

a first module configured to classify video into program segments versus television commercial segments, wherein the television commercials are presented chronologically separate from the program content and in a same display screen as the program content;

a second module configured to identify speaker segments within the program segments based on speaker voice characteristics to yield identified speaker segments;

a third module configured to extract stories from the identified speaker segments ~~using~~
~~synchronized~~ based on synchronizing speech ~~[[to]]~~ with closed captioning of the ~~spoken~~
identified speaker segments, the synchronizing based on:

recognizing speech in the video,

generating word timestamps based on the recognized speech, and

aligning the captioning with the recognized speech based on the word timestamps;

a fourth module configured to receive a natural language query;

a fifth module configured to select key frames from identified speech segments in
response to the query; and

a sixth module configured to present the ~~selected~~ key forms to a user device for browsing
by the user.